

SEVERE LOCAL STORMS, MARCH 1945

[Compiled by Mary O. Souder]

[The table herewith contains such data as has been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the United States Meteorological Yearbook]

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Kosse, Tex.	3	7 a. m.	67	0	\$2,000	Tornado	3 persons injured, 1 seriously; some damage to farm buildings.
Meria, Tex.	6	2 a. m.	67	0	15,000	do.	Buildings unroofed, utilities disrupted, and many old trees uprooted.
Jessieville, Ark., vicinity of.	6	5 a. m., C. W. T.	440	0		do.	Property damage estimated at several thousands; path 1½ miles long.
Ablene, Tex.	14	6:30 p. m.			3,000	Wind and hail	A person injured by a falling sign; fabric plane wings punctured by small hail.
Oklahoma City, Okla.	14	7 p. m.			7,500	Wind	Section of livestock pavilion at fair grounds unroofed; plate glass windows broken; trees damaged.
Haskell, Tex.	14	do.	300	0	6,000	Tornado	A large warehouse destroyed.
Stamford, Tex.	14	do.	100	0	25,000	do.	Many residences and buildings badly damaged.
Bridgeport, Tex.	14	8:30 p. m.	118		60,000	Wind	Buildings damaged.
Gainesville, Tex.	14	9:39 p. m.			110,000	do.	Buildings damaged; windmill blown over; property damage, \$100,000; crops loss, \$10,000.
Dolen, Tex.	15	2:30 a. m.	67	2	1,500	Tornado	Farmhouse destroyed and 1 person injured.
Kirbyville, Tex.	15	3 a. m.	440	0	50,000	do.	5 farmhouses destroyed; 2 persons injured; buildings and timber in path damaged.
Bryan County, Okla.	16	10:30 p. m.		1		do.	36 buildings destroyed including 6 houses, 10 barns and 20 other buildings and 61 buildings damaged including 6 residences, 15 barns and 40 other buildings; some poultry lost. Loss considerable, not estimated.
Kanawha, Garner, and Miller, Iowa, and vicinities.	16	11 p. m.		0	100,000	do.	Storm originated about a mile west of Kanawha, damaging trees and wires. After traveling a short distance in a northeasterly direction the storm seemed to split and each section developed into a rather violent twister as Highway 111 was reached. The "twin" character of the storm was evident along much of its course, some of the observers reported that there were from 4 to 6 pendent clouds. The northern branch wrecked buildings on several farms about 3 miles north of Kanawha, and after traveling a few miles farther disappeared. The southern twister caused the greatest destruction, but after crossing Highway 111, it too diminished in intensity. It then traveled approximately 12 miles to the northeast in the vicinity of Garner. West of Garner, and after striking the town, the storm headed almost due north leaving a trail of destruction 1 mile wide and 6 miles long between Garner and Miller. After reaching Miller, the storm decreased in intensity until it reached the southwestern corner of Worth County before causing additional loss. It again developed tornadoic characteristics at Fertile, passed over Hanlonton and west of Kensett. Somewhere in this area the storm seemed to split, passing on both sides of Northwood then dissipating as it approached the Minnesota border shortly before midnight. The entire path about 50 miles long.
Grant, Okla.	16	Midnight				do.	20 homes, 30 barns, and 52 outbuildings damaged; 8 barns and 40 outbuildings destroyed; poultry killed.
Idabel, Okla., and vicinity.	16	do.		0		do.	Several barns destroyed, numerous other buildings, a hangar and a plane damaged; several light poles down; numerous trees uprooted; damage estimated to be several thousands of dollars.
Pike County, Ind.	17	2:30 a. m.	440		2,000	Wind	Buildings damaged.
Martin County, Ind.	17	3 a. m.			500	do.	Property damaged.
Mt. Vernon, Evansville, and Boonville, Ind., and vicinities.	17	do.		0	1,000,000	Tornado, thunder-squall and rain.	25 homes destroyed, 50 badly damaged, and about 100 others affected to some extent. 15 to 20 planes damaged outside of the Republic Aviation Plant and 5 small planes at the Auxiliary Airport damaged. Considerable loss to power and communication lines; 20 persons slightly injured. Many buildings damaged; poles and wires down; 20 persons injured, path about 60 miles long.
Posey, Vanderburgh, Warrick, and Dubois Counties, Ind.	17	do.	880	0	1,000,000	Tornado and hail	Trees, wires and buildings damaged.
Lawrence County, Ind.	17	4 a. m.	15		5,000	Wind	Buildings, trees, and wires damaged.
Jackson County, Ind.	17	4:30 a. m.	18		52,000	do.	Poles and wires down.
Monroe County, Ind.	17				1,000	do.	Few trees twisted; man electrocuted by live wire; woman severely injured by broken glass.
Richmond, Va.	17			1	2,500	do.	Storm traveled about 3 miles; several barns destroyed.
Laverne, Okla.	18	10:45 p. m.		0	10,000	Tornado	Roofs damaged and innumerable window panes broken; loss in fruit crop loss small; path 15 miles long.
Attica and Harper Kans., and vicinities.	19	1:20-2 a. m.	15-6		250,000	Heavy hail	Property damaged.
Waynoka, Okla.	19	1:20 a. m.			20,000	do.	Chief damage to roofs and windows in Mulvane. Considerable damage to farm buildings; path 25 miles long.
Clearwater to Udall, Kans.	19	2:45-3:15 a. m.	15		60,000	do.	Buildings damaged; poles down.
Franklin, Ind.	19	5:15 p. m.	880		1,000	Wind	Buildings damaged.
Shelbyville, Ind.	19	5:30 p. m.	880		40,000	do.	7 persons injured; buildings damaged.
Madison, Ind.	19	6:45 p. m.	880		100,000	do.	Trees and wires down.
Clark County, Ind.	19				1,000	do.	Barn struck by lightning and burned; 105 head of cattle lost.
Hancock County, Ind.	19					Electrical	Much property damaged; amount not estimated.
Hugo, Okla.	19					Wind	Brock Creek highest since 1913; Blue River highest known; many buildings flooded.
Washington County, Ind.	19-20				10,000	Flash flood	Loss to buildings and household effects; chickens killed; path 20 to 30 miles long with dips.
Lovell, Fla.	20			0	15,000	Tornado	Damage to small residence and to telephone and power lines; path 33 yards long.
De Soto, Kans., southern edge.	24	11:30 a. m.	117	0	2,000	Small tornado	Property damaged; path 55 miles long.
Racine and Zumbro Falls, Minn.	24	6-7 p. m., C. W. T.	220		12,000	Thundersquall	Hallstones small, but fell in great quantity, being 3 inches deep in places. Property damaged; path 9 miles long.
Jewell, Kans.	24	p. m.			20,000	Heavy hail	School damaged by lightning.
Berryville, Ark., 2¼ miles northwest.	24		880	0		Tornado	Damage to buildings on 25 farms; many trees blown down or uprooted; utility service interrupted; path narrow and about 30 miles long.
Cedar Rapids, Iowa.	24				500	Electrical	Barn with contents and 3 mules burned.
Clarksburg to Alta Vista, Iowa.	24				25,000	Tornadoic winds	
Cameron, S. C.	27	a. m.			4,000	Electrical	

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Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Milwaukee, Wis.	27	3:03 p. m.			\$7,500	Wind	Several plate glass windows broken in various sections of the city; 4 persons injured by flying glass and a man seriously injured by a falling storm window.
Clarksville, Tex.	28	1 a. m.	1 2	0		Tornado	Several persons injured, 1 critically; 30 buildings wrecked and scores damaged; no estimated of loss given.
Wills Point, Tex.	28	6:45 p. m.	1 8		5,000	Hail	Property damage, \$4,500; crop loss, \$500.
Wills Point, Tex.	28	do	880	0	20,000	Tornado	Many buildings and utility lines damaged; more than 10 persons injured.
Terrell, Tex.	28	8 p. m.	440	0		do	2 persons injured; property damage considerable, not estimated.
Polland, Redland, and Shultz, Okla.	28	Near midnight	880-2,640	0		Tornado, electrical and rain.	Numerous houses, barns, and other buildings damaged; few destroyed; many trees uprooted or broken; barn and contents burned; loss estimated as considerable.
La Fontaine and Altoona, Kans., vicinities of.	29	12:30 a. m.-1 a. m.	1 1-2 1/4	0	25,000	Tornado	Damage to barns and small farm buildings; path 13 miles long.
Kingston, Okla.	29	7 p. m.	1 2	0	5,000	do	3 houses and a barn demolished; several others damaged; 5 persons injured.
New Braunfels, Tex.	29	do	880		150,000	Wind	Landa Park grandstand damaged; many buildings unroofed and park trees uprooted.
Sulphur Springs, Tex.	29	9 p. m.		0		Tornado	Much property damaged; 2 persons injured; amount not estimated.
Kosse, Tex.	30	6 a. m.	150	0	600	do	Small buildings damaged; farmhouse damaged.
Wooster, Tex.	30	9 a. m.	440	0	10,000	do	Small buildings damaged.
Dilley, Tex.	31	do				Wind and hail	Much loss in truck crops; many buildings unroofed.
Syracuse, N. Y., and vicinity.	31	p. m.			25,000	Wind	Extreme wind velocity of 59 miles and gusts ranging from 60 to 70 miles an hour registered. This is the highest wind ever recorded since Syracuse was established in 1902. Trees blown down, some falling on parked cars; power and telephone service interrupted; some cattle killed.

1 Miles instead of yards.